



FIG. 1



FIG. 2

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START

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MONITORING THE LOADING OF THE CAPACITY OF A FIRST, SECOND AND  
THIRD QUEUE, EACH QUEUE ASSOCIATED WITH AN EGRESS PORT OF A  
PACKET SWITCH AND ASSOCIATED WITH DIFFERENT LEVELS OF SERVICE

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SETTING AN ADJUSTABLE DATA RATE TO COMMUNICATE PACKETS OF  
INFORMATION OF THE THIRD QUEUE TO A SCHEDULER,  
THE ADJUSTABLE DATA RATE CONTROLLED  
BY THE LOADING OF THE CAPACITY OF THE SECOND QUEUE

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SCHEDULING THE COMMUNICATION OF THE PACKETS OF INFORMATION  
FROM THE FIRST, SECOND AND THIRD QUEUE TO THE EGRESS  
PORT OF THE PACKET SWITCH BASED ON A SCHEDULE

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ENABLING A DISCARD POLICY FOR THE THIRD QUEUE BASED ON THE  
LOADING OF THE CAPACITY OF THE SECOND QUEUE

100

END

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FIG. 3